

FORM PTO-1390
(REV. 12-2004)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

186208/US/2

U.S. APPLICATION NO. (if known, see 37 CFR 1.55)

10/520712

Express Mail Label #: EV 424742856 US

Date: January 7, 2005

INTERNATIONAL APPLICATION NO.

PCT/EP03/07399

INTERNATIONAL FILING DATE

July 8, 2003

PRIORITY DATE CLAIMED

July 8, 2002

TITLE OF INVENTION

TCF/ β -CATENIN REGULATED GENES FOR TREATING CANCER

APPLICANT(S) FOR DO/EO/US


**FREDERIC COLLAND, NICOLAS BARKER, JOHANNES CAROLUS CLEVERS, EDUARD GOMEZ, MARCUS
LAMBERTUS VAN DE WETERING, ELENA SANCHO SUILS**

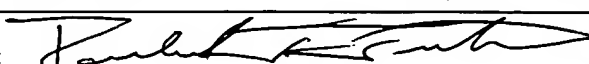
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☒ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☒ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not transmitted by the International Bureau).
 - b. ☐ had been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☒ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20. below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included
13. ☐ A preliminary amendment.
14. ☒ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4)
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☐ Other items or information:

| | | | | | |
|---|--------------|---|--|--|----|
| U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5) 10/520712 | | INTERNATIONAL APPLICATION NO. PCT/EP03/07399 | | ATTORNEY'S DOCKET NUMBER 186208/US/2 | |
| 21. The following fees are submitted: | | | | | |
| <input checked="" type="checkbox"/> a) Basic national fee | | \$300.00 | | \$ 300.00 | |
| <input checked="" type="checkbox"/> b) Examination fee | | \$200.00 | | \$ 200.00 | |
| <input checked="" type="checkbox"/> c) Search Fee | | \$500.00 | | \$ 500.00 | |
| TOTAL OF ABOVE CALCULATIONS = | | \$1000.00 | | \$ 1000.00 | |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | |
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE | | |
| - 100 | /50 = | | x \$250.00 | | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | \$ | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | | |
| Total claims | -20 = | | x \$50.00 | \$ | |
| Independent claims | -3 = | | x \$200.00 | \$ | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) | | | + \$360.00 | \$ | |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$ | |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | | | \$ | |
| SUBTOTAL = | | | | \$ | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | \$ | |
| TOTAL NATIONAL FEE = | | | | \$ | |
| Fee for recording the enclose assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property | | | | \$ | |
| TOTAL FEES ENCLOSED = | | | | \$1000.00 | |
| | | | | Amount to be refunded: | \$ |
| | | | | charged: | \$ |
| a. <input checked="" type="checkbox"/> A check in the amount of \$1000.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 50-2319 A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.494 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. | | | | | |
| SEND ALL CORRESPONDENCE TO: CUSTOMER NUMBER 32940 | | | | | |
| Richard F. Trecartin Dorsey & Whitney LLP Intellectual Property Department Four Embarcadero Center Suite 3400 San Francisco, CA 94111-4187 | | |  Signature Richard F. Trecartin Name 31,801 Registration Number | | |

| | | | |
|---|---------------------|---|-------------------------|
| Effective on 12/08/04 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). | | Complete if Known | |
| APPLICATION FEE TRANSMITTAL SHEET (FOR FY 2005) | | Application No. | TBD 10/520712 |
| | | Filing Date | January 7, 2005 |
| | | First Named Inventor | COLLAND, Frederic |
| | | Express Mail Label # | EV 424742856 US |
| | | Group Art Unit | TBD |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | | Examiner | TBD |
| | | Attorney Docket No. | 186208/US/2 |
| TOTAL AMOUNT OF PAYMENT (\$) 1000.00 | | | |
| METHOD OF PAYMENT (check all that apply) | | | |
| <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____ | | | |
| <input checked="" type="checkbox"/> Deposit Account Deposit Account No. 50-2319 Deposit Account Name: Dorsey & Whitney LLP | | | |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) | | | |
| <input type="checkbox"/> Charge the fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee | | | |
| <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) <input checked="" type="checkbox"/> Credit any overpayments under 37 CFR 1.16 and 1.17 | | | |
| <small>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</small> | | | |
| FEE CALCULATION | | | |
| 1. BASIC FILING, SEARCH, AND EXAMINATION FEES | | | |
| FILING FEES | | SEARCH FEES | |
| EXAMINATION FEES | | | |
| <u>Application Type</u> | <u>Fee (\$)</u> | <u>Small Entity Fee (\$)</u> | <u>Fees Paid (\$)</u> |
| Utility | 300 | 150 | \$ 1000.00 |
| Design | 200 | 100 | \$ |
| Plant | 200 | 100 | \$ |
| Reissue | 300 | 150 | \$ |
| Provisional | 200 | 100 | \$ |
| 2. EXCESS CLAIM FEES | | | |
| <u>Fee Description</u> | <u>Fee (\$)</u> | <u>Small Entity Fee (\$)</u> | |
| Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent. | 50 | 25 | |
| Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent | 200 | 100 | |
| Multiple dependent claims | 360 | 180 | |
| <u>Total Claims</u> | <u>Extra Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> |
| -20 or HP= | x | = | \$ |
| | | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> |
| HP=highest number of total claims paid for, if greater than 20 | | \$ | \$ |
| <u>Indep. Claims</u> | <u>Extra Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> |
| -3 or HP= | x | = | \$ |
| HP=highest number of independent claims paid for, if greater than 3 | | | |
| 3. APPLICATION SIZE FEE | | | |
| If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). | | | |
| <u>Total Sheets</u> | <u>Extra Sheets</u> | <u>Number of each additional 50 or fraction thereof</u> | <u>Fee (\$)</u> |
| - 100 = | / 50 = | (round up to a whole number) | x \$ |
| | | | \$ |
| 3. OTHER FEE(S) | | | <u>Fee Paid (\$)</u> |
| Non-English Specification, \$130 fee (no small entity discount) | | | \$ |
| Other: | | | \$ |
| Submitted by: | | | |
| Name: Richard F. Trecartin | | Reg. No.: 31,801 | Telephone: 415-781-1989 |
| Signature:  | | Date: January 7, 2005 | |